**Teaching Mathematics for a Growth Mindset**

***Mathematical Mindsets***

|  |  |
| --- | --- |
| **Time** | **Process** |
| **Step**  **One**  **Roles** | 1. Assign a facilitator and time keeper. 2. Count off from 1 to 5 (if you have enough people) to determine what section of the chapter to be responsible for. If you have less than 5, adjust your sections below. |
| **Step**  **Two**  **Read and Summarize** | 1) Review this protocol so you know what you’re doing and why!  2) Turn to the last chapter of *Mathematical Mindsets* and read the section of the chapter you are responsible for, taking notes about your section on the Summary column on the back of this sheet.  **#1: Setting Up Classroom Norms:** Pages 172 and 173.  **#2: The Participation Quiz**: Bottom of page 173- through top of page 176.  **#3: Believe in All of Your Students:** Pages 176 and 177.  **#4: Value Struggle and Failure:** Bottom of page 177 through 178.  **#5: Give Growth Praise and Help:** Midway through page 178 through top of page 180. |
| **Step**  **Three**  **Discussion** | 1) Facilitator leads discussion about section of chapter.  2) Each person shares their section, beginning with *Setting up Classroom Norms* and ending with *Give Growth Praise and Help.* Group discusses implications for instruction and notes ideas.  3) Group members should listen, ask questions, and add notes to their Summary and Implications for Instruction column of each section. |

**Teaching Mathematics for a Growth Mindset**

|  |  |  |
| --- | --- | --- |
| **Section** | **Summary** | **Implications for Instruction** |
| **Setting Up Classroom Norms** |  |  |
| **The Participation Quiz** |  |  |
| **Believe In All of Your Students** |  |  |
| **Value Struggle and Praise** |  |  |
| **Give Growth Praise and Help** |  |  |